

REMARKS

This divisional application retains claims 1-5 and 16-21 constituting Group I of a Restriction Requirement made in the Official Action of April 12, 2000 in the parent application. The claims relate to various imaging optical code readers and/or imaging systems for measuring or deriving physical parameters of objects in a field of view such as object dimensions and weights. New claims 36-44 have been added within this same Group.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By: 

Samuel C. Miller, III

Registration No. 27,360

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

Date: June 5, 2001

09/174,466-032230-042

Attachment to Preliminary Amendment dated June 5, 2001

Marked-up Copy

Title Page, inventors names:

MEHUL PATEL

[DUANFENG HE]

THOMAS BIANCULLI

PAUL POLONIEWICZ

DUANFENG HE

EUGENE JOSEPH

[PAUL POLONIEWICZ

MARK CORREA

THOMAS BIANCULLI

HOWARD SHEPARD]

Title Page, Title:

OPTICAL CODE READER FOR [PRODUCING VIDEO DISPLAYS AND]
MEASURING PHYSICAL PARAMETERS OF OBJECTS

In the Abstract:

[An imaging optical code reader is adapted for use in producing video displays and for use in motion detection surveillance using video compression and narrow band width communication links. An optical system including a plane parallel plate may be employed to change the system focal distance. The imaging optical code reader is also adapted for measurement of physical parameters of a target object including motion, distance, weight and dimensions.] Imaging optical code readers and imaging systems are disclosed for

09/174,466-042

Attachment to Preliminary Amendment dated June 5, 2001

Marked-up Copy

measuring or deriving physical parameters of objects in a field of view such as object dimensions and weights. A projected pattern and weight responsive platform may be used in such measurements.

09/174,466-032230-042